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| Mr. Michael T. Davis  WLPCS Pre-Calculus | | Units 4.4-4.7 Practice Quiz  April 25, 2018 | |
| Name: | |

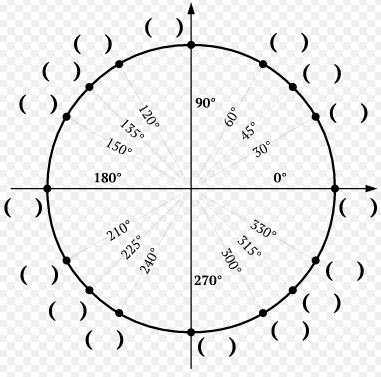
1. Given the unit circle below, draw the reference triangle for the angle  and label the coordinates at the point on the circle.
2. Given the unit circle below, draw the reference triangle for the angle  and label the coordinates at the point on the circle.
3. Given the unit circle below, draw the reference triangle for the angle  and label the coordinates at the point on the circle.



1. Given the unit circle below, draw the reference triangles for the angles , , &  and label the coordinates at the points on the circle.



1. Fill in the coordinates at the special angle locations on the unit circle provided.



**Writing the Coordinates on the Unit Circle at the Special Angle Points**

1. Write the coordinates on the unit circle at the  angle point
2. Write the coordinates on the unit circle at the  angle point
3. Write the coordinates on the unit circle at the  angle point
4. Write the coordinates on the unit circle at the  angle point
5. Write the coordinates on the unit circle at the  angle point
6. Write the coordinates on the unit circle at the  angle point
7. Write the coordinates on the unit circle at the  angle point
8. Write the coordinates on the unit circle at the  angle point
9. Write the coordinates on the unit circle at the  angle point
10. Write the coordinates on the unit circle at the  angle point

**Evaluating Trig Ratios of Special Angles**

1. Evaluate the trigonometric expression 
2. Evaluate the trigonometric expression 
3. Evaluate the trigonometric expression 
4. Evaluate the trigonometric expression 
5. Evaluate the trigonometric expression 
6. Evaluate the trigonometric expression 
7. Evaluate the trigonometric expression 
8. Evaluate the trigonometric expression 
9. Evaluate the trigonometric expression 
10. Evaluate the trigonometric expression 

**Evaluating Inverse Trig Functions of Special Angles**

1. Evaluate the inverse trigonometric expression 
2. Evaluate the inverse trigonometric expression 
3. Evaluate the inverse trigonometric expression 
4. Evaluate the inverse trigonometric expression 
5. Evaluate the inverse trigonometric expression 
6. Evaluate the inverse trigonometric expression 
7. Evaluate the inverse trigonometric expression 
8. Evaluate the inverse trigonometric expression 
9. Evaluate the inverse trigonometric expression 
10. Evaluate the inverse trigonometric expression 
11. Evaluate the inverse trigonometric expression 
12. Evaluate the inverse trigonometric expression 
13. Evaluate the inverse trigonometric expression 
14. Evaluate the inverse trigonometric expression 
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16. Evaluate the inverse trigonometric expression 
17. Evaluate the inverse trigonometric expression 
18. Evaluate the inverse trigonometric expression 
19. Evaluate the inverse trigonometric expression 
20. Evaluate the inverse trigonometric expression 
21. Evaluate the inverse trigonometric expression 
22. Evaluate the inverse trigonometric expression 
23. Evaluate the inverse trigonometric expression 
24. Evaluate the inverse trigonometric expression 
25. Evaluate the inverse trigonometric expression 